

Consolidation Management Office
Adopt and Go - Analysis Summary

Active Directory

Division

Engineering

Project Dates

November 3, 2005 to March 17, 2006

Scope

For purposes of this “Adopt and Go” task, the Active Directory project is limited to those activities necessary to integrate the Active Directory services of the Gold Camp, Cannery and Training Center locations. This will provide shared file and print service capabilities on an enterprise-wide basis, unfettered by the current constraints based on campus location. In order to achieve the integration of Active Directory services, it will be necessary to establish a secure connection for data exchange between the Gold Camp and Cannery campuses. As a byproduct of this effort, the desktop operating systems at the Cannery Campus will be standardized to Microsoft XP. As a matter of clarity, the Sequoia Pacific Campus user accounts and resources were incorporated into the Gold Camp Active Directory prior to initiating this Adopt and Go task. The Training Center is part of the Cannery Campus infrastructure. The reconciliation of shared drive names between the Cannery and Gold Camp campuses will be addressed in the Refinement Phase project and are “out of scope” for this effort. Exchange (calendar and mail services) support will be addressed in the DTS statewide “Exchange 2003 Service Offering”, and is not addressed as part of this Active Directory Project.

Adopted Processes

The DTS Engineering Division has selected the Gold Camp Campus as the location to house the centralized/common Active Directory for the department. The Cannery Campus, currently utilizing Novel Directory Services, is ready to begin the process of migrating to Active Directory. The Cannery Campus will configure their Domain and File Servers to attach to the Gold Camp Active Directory domain via a secure connection between the two locations. The management decision to adopt the Gold Camp Active Directory was predicated on leveraging an existing directory resource as the most expedient means of achieving the single directory objective.

Directory administration will be jointly performed by the Desktop Support Groups at the respective campuses to manage the accounts, workstations and peripherals. The Gold Camp Active Directory will be configured to accommodate the Cannery accounts and peripherals through the establishment of new groups. Shared drives at the Cannery

Campus shall be accessible via the new group settings and Cannery staff will continue to use the existing shared drive configurations.

Gold Camp administrative and security policies will be reconciled with those of the Cannery Campus. Applicable overarching software/hardware used for backup, recovery and system administration at the respective sites shall remain in service until such time that a technology refresh allows for standardization.